

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****(Not for submission under 37 CFR 1.99)**

Application Number 10702088

Filing Date 2003-11-05

First Named Inventor Robert Madill

Art Unit 3626

Examiner Name THOMAS, JOSEPH

Attorney Docket Number 5053-64000

U.S. PATENTS[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5128859		1992-07-07	Carbone et al.	
	2	5180309		1993-01-19	Egnor	
	3	5317503		1994-05-31	Inoue	
	4	5446659		1995-08-29	Yamawaki	
	5	5483442		1996-01-09	Black et al.	
	6	5524489		1996-06-11	Twigg	
	7	5717391		1998-02-10	Rodriguez	
	8	5798949		1998-08-25	Kaub	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10702088
Filing Date		2003-11-05
First Named Inventor	Robert Madill	
Art Unit	3626	
Examiner Name	THOMAS, JOSEPH	
Attorney Docket Number	5053-64000	

9	5815093		1998-09-29	Kikinis	
10	5956687		1999-09-21	Wamsley	
11	6043813		2000-03-28	Stickney et al.	
12	6076026		2000-06-13	Jambhekar et al.	
13	6141611		2000-10-31	Mackey et al.	
14	6173284		2001-01-09	Brown	
15	6223125		2001-04-24	Hall	
16	6246933		2001-06-21	Bague	
17	6308187		2001-10-23	DeStefano	
18	6351893		2002-03-05	St. Pierre	
19	6363360		2002-03-26	Madden	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /K.R./

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10702088
Filing Date		2003-11-05
First Named Inventor	Robert Madill	
Art Unit	3626	
Examiner Name	THOMAS, JOSEPH	
Attorney Docket Number	5053-64000	

20	6381561		2002-04-30	Bomar, Jr. et al.	
21	6397334		2002-05-28	Chainer et al.	
22	6408304		2002-06-18	Kumhyr	
23	6493650		2002-12-10	Rodgers et al.	
24	6532459		2003-03-11	Berson	
25	6570609		2003-05-27	Heien	
26	6832205		2004-12-14	Aragones et al.	
27	6938029		2005-08-30	Tien	
28	6952741		2005-08-30	Bartlett, et al.	
29	6961708		2005-11-01	Bierenbaum	
30	6925468		2005-08-02	Bobblitt, et al.	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /K.R./

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10702088
Filing Date	2003-11-05
First Named Inventor	Robert Madill
Art Unit	3626
Examiner Name	THOMAS, JOSEPH
Attorney Docket Number	5053-64000

31	7013284		2006-03-14	Guyan	
32	5862500		1999-01-19	Goodwin	
33	5877707		1999-03-02	Kowalick	
34	6185490		2001-02-06	Ferguson	
35	4638289		1987-01-20	Zottnik	
36	4656585		1987-04-07	Stephenson	
37	4931793		1990-06-05	Fuhrmann et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS

Remove

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10702088
Filing Date	2003-11-05
First Named Inventor	Robert Madill
Art Unit	3626
Examiner Name	THOMAS, JOSEPH
Attorney Docket Number	5053-64000

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,024 mailed January 31, 2006, available in PAIR.	<input type="checkbox"/>
	2	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,024 mailed June 1, 2006, available in PAIR.	<input type="checkbox"/>
	3	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,022 mailed April 6, 2006, available in PAIR.	<input type="checkbox"/>
	4	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,015 mailed June 1, 2006, available in PAIR.	<input type="checkbox"/>
	5	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,019 mailed June 1, 2006, available in PAIR.	<input type="checkbox"/>
	6	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,018 mailed January 26, 2006, available in PAIR.	<input type="checkbox"/>
	7	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,018 mailed June 2, 2006, available in PAIR.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10702088
Filing Date	2003-11-05
First Named Inventor	Robert Madill
Art Unit	3626
Examiner Name	THOMAS, JOSEPH
Attorney Docket Number	5053-64000

8	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,027 mailed March 3, 2006, available in PAIR.	<input type="checkbox"/>
9	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,020 mailed January 26, 2006, available in PAIR.	<input type="checkbox"/>
10	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,020 mailed July 5, 2006, available in PAIR.	<input type="checkbox"/>
11	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,545 mailed March 23, 2006, available in PAIR.	<input type="checkbox"/>
12	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,536 mailed March 24, 2006, available in PAIR.	<input type="checkbox"/>
13	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,534 mailed February 17, 2006, available in PAIR.	<input type="checkbox"/>
14	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/970,161 mailed March 23, 2006, available in PAIR.	<input type="checkbox"/>
15	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,016 mailed March 3, 2007 available in PAIR.	<input type="checkbox"/>
16	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,017 mailed March 1, 2006, available in PAIR.	<input type="checkbox"/>
17	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,516 mailed August 10, 2006, available in PAIR.	<input type="checkbox"/>
18	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,020 mailed December 21, 2006 available in PAIR.	<input type="checkbox"/>

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /K.R./

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10702088
Filing Date	2003-11-05
First Named Inventor	Robert Madill
Art Unit	3626
Examiner Name	THOMAS, JOSEPH
Attorney Docket Number	5053-64000

19	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,018 mailed December 4, 2006, available in PAIR.	<input type="checkbox"/>
20	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,017 mailed October 11 2006, available in PAIR.	<input type="checkbox"/>
21	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,017 mailed May 9, 2007 available in PAIR.	<input type="checkbox"/>
22	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,534 mailed May 30, 2007 available in PAIR.	<input type="checkbox"/>
23	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,018 mailed June 21, 2007 available in PAIR.	<input type="checkbox"/>
24	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,027 mailed June 20, 2007 available in PAIR.	<input type="checkbox"/>
25	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,024 mailed May 23, 2007 available in PAIR.	<input type="checkbox"/>
26	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 10/306,623 mailed March 7, 2007 available in PAIR.	<input type="checkbox"/>
27	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 10/306,866 mailed June 21, 2007 available in PAIR.	<input type="checkbox"/>
28	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 10/306,858 mailed June 29, 2007 available in PAIR.	<input type="checkbox"/>
29	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,146 mailed February 28, 2006, available in PAIR.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10702088
Filing Date	2003-11-05
First Named Inventor	Robert Madill
Art Unit	3626
Examiner Name	THOMAS, JOSEPH
Attorney Docket Number	5053-64000

30	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,546 mailed March 21, 2006, available in PAIR.	<input type="checkbox"/>
31	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,016 mailed March 3, 2007 available in PAIR.	<input type="checkbox"/>
32	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,021 mailed March 8, 2007, available in PAIR.	<input type="checkbox"/>
33	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,021 mailed February 27, 2006, available in PAIR.	<input type="checkbox"/>
34	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,020 mailed July 5, 2007, available in PAIR.	<input type="checkbox"/>
35	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 10/306,873 mailed September 20, 2007, available in PAIR.	<input type="checkbox"/>
36	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 10/306,804 mailed October 3, 2007 available in PAIR.	<input type="checkbox"/>
37	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 10/306,909 mailed October 5, 2007 available in PAIR.	<input type="checkbox"/>
38	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 10/306,803 mailed October 5, 2007 available in PAIR.	<input type="checkbox"/>
39	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 10/306,908 mailed October 5, 2007 available in PAIR.	<input type="checkbox"/>
40	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 10/306,864 mailed October 4, 2007 available in PAIR.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10702088
Filing Date	2003-11-05
First Named Inventor	Robert Madill
Art Unit	3626
Examiner Name	THOMAS, JOSEPH
Attorney Docket Number	5053-64000

41	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,545 mailed October 18, 2007 available in PAIR.	<input type="checkbox"/>
42	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 10/306,628 mailed October 10, 2007 available in PAIR.	<input type="checkbox"/>
43	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 10/239,029 mailed June 29, 2007 available in PAIR.	<input type="checkbox"/>
44	U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 09/969,516 mailed November 14, 2007, available in PAIR.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button **Add**

EXAMINER SIGNATURE

Examiner Signature	/Kristine Rapiolo/	Date Considered	08/26/2008
--------------------	--------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.